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## APPLICANTS FOR FALL QUARTER ADMISSION REJECTED

Thousands of eligible students who have applied for Fall Quarter admission to Cal Poly are being notified that they cannot be accepted.

More than 8,700 applications for admission next September have been received by the college, compared with 3,000 last year by this date. Of the 8,700 about 4,300 new students and 200 returning former students are receiving acceptance notices.

Approximately 4,200 are receiving notification that they cannot be accommodated at Cal Poly next September, President Robert E. Kennedy said.

Adding 4,500 students to those who will be continuing in the Fall Quarter will put Cal Poly's total enrollment very close to the 12,000 ultimate capacity set for the campus by the state college trustees, he added.

He added that local applicants received priority consideration in determining who will and who won't be admitted to Cal Poly.

Receiving this consideration, he said, are graduates of Cuesta and Hancock colleges and graduates of high schools within commuting distance of San Luis Obispo.

Recently discharged military veterans also were given priority in the college's decisions on admissions applications, Dr. Kennedy reported.

## FINAL SERVICES FOR MERSON HELD AT LOS OSOS

Graveside services for James F. Merson, 64, were held on Saturday (April 25) at Los Osos Memorial Park. Merson, a retired member of the Cal Poly faculty and former head of its Agricultural Engineering Department, died in a plane crash in Guatemala on April 19. Merson was in Guatemala as a member of the Cal Poly Agency for International Development program. Killed with him was Richard Kaegi, assistant to the director of the U.S. AID mission in Guatemala.

Born in Tyrie, Aberdeenshire, Scotland, June 17, 1905, Merson received a diploma from Middleton (Calif.) High School in 1923, and from San Jose State College in 1928. He also attended the University of California at Davis; Fresno State College, and Colorado State College. In 1932 he received the BA degree from San Jose State. Before joining the Cal Poly faculty in 1936, Merson taught at Dos Palos High School (1928-31) and Santa Rosa High School (1931-36). He also taught at Montana State College during the summer of 1951.

Mrs. Merson suggests that contributions may be made to the James F. Merson Memorial Fund. The fund will provide financial assistance to students "from anywhere in the world" who pursue studies in agricultural engineering at Cal Poly. Checks payable to Cal Poly and designating this fund may be sent to Financial Aids Office, Adm-213.



#### WEEKEND DANCE CONCERT HAS INTERNATIONALLY EXPERIENCED DIRECTOR

Moon Ja Minn, who will direct the Spring Dance Concert this Friday and Saturday (May 1-2) nights is herself a dancer with international experience. Prior to joining the Cal Poly faculty last fall, she was a dance instructor at the Community Art Center in Greeley, Colo. Before that she taught dance at Sook Myoung Girl's High School in Korea.

Miss Minn received her bachelor's degree in physical education from Ewha Woman's University in Seoul, Korea. Continuing her education at Colorado State College, she was awarded a master's degree in dance education. While in Korea, Miss Minn received special study in music and dance from the Korean Traditional Music and Dance Institution.

During her years in teaching Miss Minn has done extensive choreographic study. She won first prize in a choreographic contest sponsored by Ewha Woman's University in 1966. Lecture tours and demonstrations in Korean music and dance in both Southern California and Colorado are also part of Miss Minn's background.

In addition to being concert director and choreographer for the May 1-2 concerts at Cal Poly, Miss Minn will perform in two numbers on the program. She will play the part of the Moon Priestess in an Aztec ceremonial dance. Later in the program she will perform the traditional Korean "Flower Dance."

Other numbers programmed for the Spring Dance Concert, to take place on the Cal Poly Theater stage beginning at 8 p.m. both nights, are dances from the classroom, folk dances from around the world, ballet, and an Oriental dance.

Tickets for both performances are priced at \$1 for adults and 75 cents for students. They may be purchased at the Temporary College Union Building on campus and at Gabby Bookstore, Brown's Music Store, and Graham's Art Center, all in downtown San Luis Obispo.

#### ARCHITECTURE STUDENTS WIN KITCHEN DESIGN COMPETITION

Kitchens designed with beauty, efficiency, and cost in mind was the problem tackled by three winning architecture students at Cal Poly when they entered the first annual Hotpoint Kitchen/Laundry Design Competition. The winning kitchen designs were submitted by junior J. Scott Carter of Los Angeles, who won \$500 for first place; senior Gordon Gong of San Francisco, \$300 for second place; and senior Tom Gilman of Chatsworth, \$200 for third place.

The special competition was instrumented by Hotpoint, Louisville-headquartered manufacturer of major appliances, in an effort to develop practical new shapes and concepts in kitchen and laundry designs for medium-price range homes and apartments.

Third-year design students in Cal Poly's School of Architecture worked on the problem for a number of weeks before submitting their solutions. They were judged on technique, layout, and conformity to size and cost specifications, by members of the college faculty, noted LaJolla architect Ed Malone, and William Ketcham, manager of Hotpoint's Kitchen Planning Service.

Winners were selected from a total of 100 entries, according to Paul Neel (School of Architecture) who was advisor for the program.



### H H H SCHEDULED FOR CAMPUS ADDRESSES THIS SPRING

Talks by H. H. H. have been scheduled at Cal Poly during May and June. In this case the three letters do not represent Hubert Horatio Humphrey, but three separate speakers who will appear at forthcoming college convocations -- William Randolph Hearst, Jr., Louis H. Heilbron, and S. I. Hayakawa.

Hearst is editor as well as chairman and director of the Hearst Corporation. He maintains a residence in San Luis Obispo County, in a private portion of the famous Hearst Castle located on his late father's vast ranch-estate and now operated as a state monument. He is scheduled to speak next Wednesday (May 6) at noon in the Cal Poly Theater. A former war correspondent and widely traveled publisher, Hearst will give his views of situations in the Middle East, Western Europe, and Southeast Asia.

Heilbron, a San Francisco attorney and former chairman and member of the Board of Trustees of the California State Colleges, will speak at 11 a.m. on May 21, also in the Cal Poly Theater. He was the convocation speaker in 1966 on the occasion of Cal Poly's 65th anniversary "Founder's Day" celebration. Topic for his May 21 address will be "Relevance for Town and Gown."

The talks by Hearst and Heilbron are part of a college-sponsored convocation series planned to continue through next year.

Dr. Hayakawa, president of San Francisco State College since November 1968, is internationally known as a general semanticist. He will speak to Cal Poly graduates and others attending the Cal Poly commencement ceremonies to be held in Mustang Stadium on June 6 at 4 p.m.

### TWO NEW POLICY STATEMENTS APPROVED BY COLLEGE PRESIDENT

A new policy statement concerning indirect costs connected with research and development projects and a second regarding patents have been approved by President Robert E. Kennedy following approval by the consultative bodies involved.

Titled "Policy and Procedures Concerning Indirect Costs for Research and Development Projects," the former outlines the policy for seeking such costs, methods of accumulation of indirect funds, the procedure for their utilization, and the policy on utilization of uncommitted indirect costs.

Each year the College Research Committee will recommend a division of uncommitted funds on a college-wide basis for use in a small grants program for faculty research and development, project development, and college equipment for final approval by the academic vice president.

The second, titled "Patent Policies and Procedures," provides direction in the processing and assignment of rights to patents on inventions developed by members of the college faculty and staff as a result of their college assignment or with the assistance of college facilities. It provides for assignment of rights for such patents to the Cal Poly Foundation with the inventor sharing in the net returns.

Both of the newly approved policies will be included in the changes presently being prepared for distribution and inclusion in the College Administrative Manual prior to the 1970-71 Fall Quarter.



CAMPUS A I A A GROUP WILL HOST WEEKEND PROGRAM

College and university engineering students from throughout the Western United States have been invited to take part in the Region 6 Student Conference of the American Institute of Aeronautics and Astronautics in San Luis Obispo Thursday, Friday, and Saturday (April 30 and May 1-2). Invitations to the event, which is being hosted by the Cal Poly student section and Vandenberg Air Force Base professional section of AIAA, were sent to members of 16 campus sections of the institute.

Featured during the student conference will be presentations of technical and scientific papers by student members of the professional society, a tour of U.S. Air Force Western Test Range at Vandenberg AFB, and an awards banquet.

Some 200 engineering students and representatives of the aeronautics and astronautics industry from California, Hawaii, Oregon, Washington, Utah, Arizona, and Nevada are expected to take part in the three-day conference.

About 40,000 engineers and scientists working in various phases of the nation's commercial and government aviation and space programs are members of the 70 professional sections of AIAA. The institute's nearly 6,000 student members participate through activities of 120 student sections located at colleges and universities across the nation.

Focal point of the AIAA Region 6 Student Conference will be the San Luis Obispo County Veterans Memorial Building in San Luis Obispo. All of the conference sessions will take place there.

STATE F F A CONVENTION, CONTESTS SCHEDULED ON CAMPUS MAY 6-9

Nearly 2,000 California Future Farmers of America will gather on the campus for the 42nd annual convention of the state association and the state finals judging contests next Wednesday through Saturday, May 6 through 9.

Harry Birdwell of Fletcher, Okla., national president of FFA, will be the principal speaker, addressing the convention on Thursday. A former Miss America, Marilyn Van Derbur of Aurora, Colo., a United Air Lines youth speaker, will offer the keynote address at the awards banquet. Her topic will be "Goals and Dreams." Special greetings will be brought to the convention by Cal Poly President Robert E. Kennedy.

The three-day convention includes special awards programs, the naming of regional and state star farmers, election of members to the state farmer degree, naming of honorary state farmers, an awards banquet, special regional luncheons and the election of the new state officers.

Marvin Muela, the state FFA president who is an animal husbandry major at Cal Poly, says the convention business sessions will cover methods of making the FFA relevant to today. Included will be discussions on changing delegate representation to the convention.

The state champion judges and judging teams in 14 categories will be chosen during the day-long Cal Poly-sponsored state judging finals on Saturday, May 9. The winners will be presented trophies during the awards ceremony in the Men's Gymnasium at 5 p.m. that afternoon.



COMING EVENTS -- COMING EVENTS -- COMING EVENTS

Art Show -- Continuing through Saturday, May 2, all day, Dexter Library foyer. Children's art show with contributions by many Central Coast artists; sponsored by the College Program Board Fine Arts Committee of the Associated Students, Inc. Public invited.

Books at High Noon Luncheon -- Tuesday, April 28, 12 noon, Staff Dining Room. Arthur Frietzsche will review The Celtic Realms by Myles Dillon and Nora Chadwick. Public invited.

Cal Poly Women's Club Choral Section -- Tuesday, April 28, 8 p.m., 345 Chaplin Ln., San Luis Obispo. Program on piano selections presented by Mrs. David Montgomery during the Choral Section's husbands and guests night meeting in the Montgomery home. Members and guests invited.

Varsity Baseball -- Wednesday, April 29, 3 p.m., Baseball Field. Cal Poly vs. Westmont College. Public invited.

Cal Poly Staff Club Luncheon -- Thursday, April 30, 12 noon, Staff Dining Room. Discussion of latest developments in long distance and overseas telephone service will be topic for presentation by Doyle Dunham of the Pacific Telephone Company during regular meeting of the Staff Club. Faculty and staff invited.

Architecture Lecture -- Thursday, April 30, 8 p.m., Engineering Auditorium. Talk by architect-in-residence John Lautner; sponsored by the School of Architecture and the student chapter of the American Institute of Architects. Public invited.

Coffee Hour -- Friday, May 1, 2 to 4 p.m., Staff Dining Room. Coffee hour honoring Rey Lonborg, who retired earlier this year after having been a member of the Cal Poly faculty since 1946; hosted by the Crops Department. Faculty and staff invited.

Varsity Tennis -- Friday, May 1, 2:30 p.m., Tennis Courts adjacent to Men's Gymnasium. Cal Poly vs. California State College at Fullerton. Public invited.

Physics Colloquium -- Friday, May 1, 4 p.m., Science Building Room E-27. Talk on "Experiments in Nonlinear Optics" by Uri Ganiel of California Institute of Technology and Weizmann Institute, Israel; sponsored by the Physics Department. Faculty, staff, and students invited.

Varsity Tennis -- Saturday, May 2, 11 a.m., Tennis Courts adjacent to Men's Gymnasium. Cal Poly vs. Fresno State College. Public invited.

Cal Poly Women's Club Bridge Section -- Monday, May 4, 8 p.m., Dexter Library Room 129. Regular meeting of section. Members invited.

Cal Poly Women's Club Walking Section -- Tuesday, May 5, 9 a.m., intersection of Mill and Pepper Sts., San Luis Obispo. Meeting for walk to Peach and Mill Sts. in San Luis Obispo, and the old section of town. Members invited.

Books at High Noon Luncheon -- Tuesday, May 5, 12 noon, Staff Dining Room. Review of Joe McGinniss' The Selling of the President by Donald Hensel. Public invited.

Cal Poly Women's Club Sewing Section -- Tuesday, May 5, 12 noon, 1744 Alisal. Regular meeting of section at home of Mrs. John Allen, for salad luncheon. Members invited.

(Continued on Page 6)



THREE VACANCIES ON COLLEGE SUPPORT STAFF LISTED BY PERSONNEL OFFICE

Three vacant positions on the support staff of the college have been announced by S. Milton Piuma (Staff Personnel Officer). Posted in greater detail on the bulletin board located in the Personnel Office, Adm-111, the positions are:

Technical Assistant I (\$457-\$556), Audio-Visual Department, School of Applied Arts. Duties and responsibilities include scheduling board responsibilities, training student assistants, cleaning and inspecting equipment, issuing of equipment materials. Applicants need to be high school graduates with some knowledge of electricity or electronics, and possess ability to use and operate mechanical devices and to meet and work with students and faculty.

Campus Security Officer (\$683-\$830), Security Department, Business Affairs Division. Duties and responsibilities include security patrol, investigation, traffic control and fire prevention. Applicants need to be high school graduates with two years of junior college in police science (P.O.S.T. Certificate) or have two years full-time law enforcement experience with a police or sheriff department.

Departmental Secretary I-B (\$492-\$599) Foreign Student Office, Administrative Division. Duties and responsibilities include receptionist work, shorthand, typing, filing, record keeping, etc. Applicants should be high school graduates with secretarial training and have two years of steno-typist experience with managerial office responsibilities, possess knowledge of college and community, and be familiar with institutional and governmental documents. Position closes May 1.

COMING EVENTS . . . (Continued from Page 5)

College Convocation -- Wednesday, May 6, 12 noon, Cal Poly Theater. William Randolph Hearst, Jr., will give his views on the Middle East, Western Europe, and Southeast Asia; sponsored by Cal Poly. Public invited.

College Hour Speaker -- Thursday, May 7, 11 a.m., Dexter Library Lawn. Talk by Rex Weaver; sponsored by the College Program Board Speakers Forum Committee of the Associated Students, Inc. Public invited.

Architecture Lecture -- Thursday, May 7, 8 p.m., Engineering Auditorium. Lecture by Mrs. Esther McCoy; sponsored by Cal Poly's School of Architecture and student chapter of the American Institute of Architects. Public invited.

Mustang Almanac of American Ethnic Folk Music -- Saturday, May 9, 12 noon to midnight, Mustang Stadium. Presentation of folk music; sponsored by the College Program Board Fine Arts Committee of the Associated Students, Inc. Tickets - Cal Poly, Cuesta College, and Hancock College students, 75 cents; general admission, \$1.50.

Cal Poly Women's Club "Luncheon at Tiffany's" -- Saturday, May 9, 1 p.m., San Luis Obispo Country Club. Annual May Luncheon of the Cal Poly Women's Club featuring installation of officers for 1970-71 and outstanding woman students awards. Members invited -- tickets, \$2.75.

Typewritten copy intended for the next issue of <u>Cal Poly Report</u> must be received prior to 12 noon Friday, May 1, in the Office of Information Services, Adm-210.
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#### CAMPUS DRIVE COLLECTS 1,000 BOOKS FOR VIETNAMESE STUDENTS

Over a thousand college text books are enroute to students in South Vietnam as the result of a book drive conducted in mid-March by members of the Vietnamese Students Association at Cal Poly.

Drive directors said plans called for the 1,017 books to be sent to the South Vietnamese consulate in San Francisco, where they will be shipped by sea to three schools: the University of Saigon, the Institute of Technology at Phu Tho, and the University of Da Lat.

The collection, conducted primarily on campus, resulted in 362 social sciences books, 272 science books dealing with mathematics, chemistry, physics, and agriculture, 232 literature books, and 151 engineering volumes.

Hoang Manh Hong Cuong, an environmental engineering student from Saigon and president of the Vietnamese Students Association, said that each volume donated represents about \$10 dollars in savings for the average Vietnamese student who would otherwise have had to buy the book. Ten dollars represents about one-fourth the average monthly salary earned by a middle-class Vietnamese.

Cuong expressed thanks to Cal Poly faculty members, campus residence hall managers, students, and all others who helped or contributed support to the book drive.

#### BOSTON PROFESSOR NAMED TO STATE COLLEGE POST

Richard C. Barbera has been named coordinator of continuing education in the Office of the Chancellor of the California State Colleges. Dr. Barbera is assistant professor of science at Boston University. His appointment to the CSC post will be effective July 1.

In his assignment in the Chancellor's Office Division of Academic Planning, Dr. Barbera will be primarily concerned with the development of extension programs in the 19 state colleges.

Dr. Barbera received his bachelor's and master's degrees in physics and mathematics at Massachusetts Institute of Technology and Bryn Mawr College, respectively, and his doctor's degree from Boston University.

#### SCHROEDER ELECTED TO HEAD CAMPUS CHAPTER OF C C U F A

Walter P. Schroeder (Head of the Education Department) is the newly elected president of the Cal Poly Chapter of the California College and University Faculty Association. Named to serve with him during 1970-71 were Leslie A. Whitaker (Chemistry Department), president elect, 1971-72; Marjorie Cass (Education Department), vice president for membership; Anatol Helman (School of Architecture), vice president for program development; Mary Stallard (Physical Education Department), secretary-treasurer; and Homer Hoyt (Education Department), representative to the California Teachers Association council. The faculty organization is affiliated with CTA.



WHO . . . WHAT . . . WHEN . . . WHERE ? ? ?

Robert R. Adams, Jr. (Chief of Plant Operations), Mrs. Dorothy Bishop (Records Office), Ray Hesse (Custodial Department), Robert Miller (Accounting Officer), Judy Pinkerton (Library), and Dave Snyder (Admissions Office), all participated in a two-day seminar on "Approaches to Current Problems in Supervision" held recently at the University of California at Santa Barbara. Some fifty representatives of colleges, hospitals, and other state and local governmental agencies in this area attended the seminar.

George J. Hasslein (Dean of Architecture) was a member of the preliminary accrediting team which visited University of Southwestern Louisiana on behalf of the National Architectural Accrediting Board April 10 through 18. Dean Hasslein is a fellow of the American Institute of Architects.

Ralph A. Peters (Physics Department) is co-author of a paper delivered early this month during the spring meeting of the Optical Society of America in Philadelphia. Titled Pure-Rotational Raman Scattering in Cyclohexane, the paper reports on structural and internal dynamical properties of gaseous cyclohexane. Dr. Peters collaborated with co-workers at Fordham University in New York City on studies for the paper.

Harry H. Honegger (Welding and Metallurgical Engineering Department) presented a talk on "Quality Assurance as Related to Steel Mill Materials Used in Boilers and Pressure Vessels" during the quarterly meeting of the Southern California Safety Engineers Association in Los Angeles on April 16. Some 120 boiler and pressure vessel inspectors employed by industry and governmental agencies attended the meeting. Richard C. Wiley (Head of Welding and Metallurgical Engineering), who teaches pressure vessel design, accompanied Honegger.

Edgar A. Hyer (Agricultural Management Department) addressed members of the California Society of Farm Managers and Rural Appraisers during a meeting which took place April 18 at the Golden Tee Motor Hotel in Morro Bay. Title of Dr. Hyer's remarks was "Linear Programming and the Professional Farm Manager."

Allen D. Miller (Mathematics Department) presented a paper on probability experiments before a session of the Ojai Valley Mathematics Conference which took place April 10-11 in Ojai.

Martin Kellerman (Chemistry Department) has been accepted as a participant for this summer's Research Participation for College Teachers Program at Oregon State University. Dr. Kellerman will study configurations of carbohydrate compounds by means of circular dichroism measurements.

Joseph Weatherby (Social Sciences Department) described his experiences in the Soviet Union before members of the Morro Bay Masonic Lodge during their meeting of April 12. Dr. Weatherby was in the USSR last December and January under auspices of a special overseas travel grant for members of the college faculty.

Leonard W. Wall (Physics Department) has been selected to take part in the National Science Foundation's Research Participation Program in Physics for College Teachers at Louisiana State University this summer. Dr. Wall will work on a theoretical research project in atomic collision processes.

M. Eugene Smith (Head of History Department) attended the 22nd annual conference of the Association of Asian Studies as a delegate from Cal Poly. The sessions took place April 2-5, in San Francisco.



#### WOMEN'S GLEE CLUB CONCERT TOUR SCHEDULED MAY 7-8

A reputation for being one of the finest college vocal groups in California will precede the Cal Poly Women's Glee Club when it journeys to Monterey County and Northern San Luis Obispo County for its concert tour on May 7 and 8. Slated to perform with the Women's Glee Club during the May 7-8 tour are the Women's Sextet, the Collegiate Quartet, and the Majors and Minors, all vocal groups, and the Collegians stage and dance band.

Music ranging from the traditional favorite Alleluia to the modern tune If You Go Away is scheduled for assembly performances at Paso Robles, Monterey, Pacific Grove, Seaside and Carmel High Schools. A special concert at the Army Language School at Fort Ord the evening of Thursday, May 7, will highlight the tour. Planned for 7 p.m., the program will be open to the public. Admission will be free.

The Cal Poly Women's Glee Club has been in existence since 1961 under the direction of Harold P. Davidson, a 33-year veteran of the college's faculty and head of its Music Department. Better known to students and faculty as "Davy," his groups are known for their polish and enthusiasm. All five of the Cal Poly groups took part in the successful Home Concert on campus April 17. More than 3,000 persons attended the performance in the Men's Gymnasium.

#### JOURNALISM DEPARTMENT ASSISTING PUBLISHERS GROUP

The Cal Poly Journalism Department is currently assisting the California Newspaper Publishers Association (CNPA) in developing a better understanding of broadcast media. The association has published two booklets titled "Understanding Broadcast" and "Understanding Broadcast Selling" as training material for newspaper advertising personnel. A third booklet, titled "Understanding Retailing," is in the making. All three serve as educational vehicles through which the people of the journalism profession can be informed of changes in the field.

During the 1969 Fall Quarter one of the Cal Poly department's guest speakers was E. B. (Jack) Beisner, administrative executive for CNPA. At that time Beisner discussed with Loren Nicholson, an advertising specialist on the college faculty, the possibility of the department organizing a testing center. To advance the professionalism of newspaper advertising staff members, CNPA wanted a means by which they could test the knowledge gained from the circulated booklets.

As a result, a test was prepared by Nicholson covering the materials included in the first two booklets. The booklets and test serve as a tool through which newspaper staff members can increase their own efficiency in meeting the challenge of broadcast media. Copies of the test can be obtained from the Journalism Department and newspapermen passing the test are awarded certificates suitable for framing.

#### APRIL PAY WARRANTS WILL BE AVAILABLE FRIDAY

Salary warrants for the April pay period for members of the college faculty and staff will be available Friday (May 1). They may be picked up in the Business Affairs Division Office, Adm-114, that day. After that time, they will be available in the Cashiers Office, Adm-131C.



### CAL POLY TRACK, BASEBALL, AND GOLF TEAMS SLATE ROAD CONTESTS

Competition scheduled throughout California will occupy Cal Poly spring sports teams this week. Slated to see weekend action on the road are the Mustang track and field, baseball, and golf varsities. The lone member of the spring sports fraternity not scheduled to road duty this week will be Coach Ed Jorgensen's 1970 California Collegiate Athletic Association champion Mustang tennis varsity.

First of the Cal Poly teams to take the field will be Coach Augie Garrido's baseballers who have five contests slated. After opening play for the week with home contests against San Francisco State and Westmont Colleges at 2:30 p.m. today (Tuesday, April 28) and tomorrow (Wednesday, April 29) on the campus diamond, they journey to Pomona where they will meet Cal Poly, Pomona in a three-game CCAA series on Friday and Saturday (May 1-2).

The Mustang diamondmen parlayed excellent pitching and timely hitting into a three-game sweep of California State College at Fullerton in a CCAA series before a large home crowd last weekend. Larry Silva, Bill Hall, and Gary Landrith all posted complete game performances in edging CSF by margins of 5-4, 3-1, and 3-1, respectively, to improve their league won-lost mark to 9-7 and strengthen their claim to second spot in the standings.

Coach Dick Purcell will find out how well his undefeated Cal Poly track and field varsity can do against the big boys this Saturday, when he takes it to enter the San Jose State College Invitational in San Jose. Little is known of the opposition at this point, but the host team is among the favorites to win the 1970 National Collegiate Athletic Association university division crown.

#### Michael Posts New CP Mile Mark

Last Saturday afternoon found the Mustang thinclads treating a Poly Royal audience to an impressive 106-48 thrashing of University of Nevada at Reno in a dual meet that had formerly been billed as the Poly Royal Invitational Track and Field Meet among Nevada, Northern Arizona University, and the hosts. When NAU failed to show, the Cal Poly cindermen made it exceedingly clear which team had the most depth. Highlight of the event was the Cal Poly record for the mile run established by sophomore distance ace Mathyas Michael. He romped through the four-lapper in 4:07.0 to better the former Cal Poly record by more than 4 full seconds.

Coach Ed Jorgensen's Mustang tennis varsity, which wrapped up its claim to the 1970 CCAA team title the previous week, will conclude its home schedule for the year when it hosts Cal State Fullerton's netmen in a match billed for 2:30 p.m. Friday on the courts located near the Men's Gym. The Cal Poly team posted a pair of victories in three outings last week. It whalloped University of California at Santa Cruz 9-0, edged Fresno State College 5-4, and dropped an 8-1 verdict to University of California at Santa Barbara. The Mustangs now own a 21-5 won-lost mark for the season.

Improvement on past performances will be uppermost in the minds of Coach Bill Hicks' Mustang golf varsity when it journeys to San Dimas for the CCAA championship tournament. The title meet is scheduled for Thursday and Friday (April 30-May 1) on the Via Verde Country Club course. The Cal Poly divotmen tuned up for the league tourney during the Stanford Invitational Golf Tournament in Palo Alto last weekend. They managed to finish 17th in the preliminary rounds to miss the cutoff for the final day of play by a total of 3 strokes.



"MUSTANG ALMANAC" SCHEDULED FOR MAY 9 IN MUSTANG STADIUM

A folk music program unique in many respects has been scheduled for performance in Mustang Stadium on May 9. Billed as the Mustang Almanac of Ethnic American Music, the program will provide continuous entertainment -- chiefly by musicians who are well-known only to folk music fans. It will begin at 12 noon and continue until midnight.

"This is not a rock concert," declared Mike Zander, chairman of the College Program Board Fine Arts Committee of the Associated Students, Inc., which is sponsoring the event. "It is not a festival -- and those who are expecting such entertainment will probably go away disappointed. But it is a great opportunity to hear good folk music from noon to midnight."

Among the folk artists to be featured are Merle Travis, Sam Hinton, Mike Seeger, Bessie Jones and the Georgia Sea Island Singers, Brownie McGhee and Sonny Terry, Crabgrass, and Steve Gillette.

Cal Poly, Cuesta College, and Hancock College students will be admitted for 75 cents. The student tickets are being sold at the Temporary College Union on Campus. General admission price will be \$1.50. General admission tickets will be available only at the gate.

"LUNCHEON AT TIFFANY'S" WILL FEATURE INSTALLATION, AWARDS

Installation of its officers for 1970-71 and recognition of the outstanding woman in each Cal Poly class will be program features when the Cal Poly Women's Club holds its traditional May luncheon. Theme for the event, which will take place May 9, beginning at 1 p.m., at the San Luis Obispo Country Club, will be "Luncheon at Tiffany's."

Tickets for the luncheon are priced at \$2.75 each. They may be obtained from either Mrs. William Stansfield (543-7901) or Mrs. Neale Stoner (544-4523). The chairmen of the women's club's various special interest sections also have tickets and are selling them.

ORDERS OF CAPS, GOWNS STILL POSSIBLE ON TENTATIVE BASIS

Orders of caps and gowns for use by members of the college faculty and administrative staff during commencement activities early next month may still be made, according to information received from El Corral College Store. Orders placed now will be accepted with the understanding that they will be filled if possible. Mrs. Mary Lee Green (El Corral Manager) explained last week that the final date for making orders for guaranteed delivery had passed, but that the supplier of caps and gowns would make every effort to fulfill orders placed since.

FACULTY CHRISTIAN FELLOWSHIP MEETINGS MOVED TO NEW LOCATION

The weekly gatherings of the Faculty Christian Fellowship have been moved to BA and E-206, according to information received last week from John B. Rapp (Electronic Engineering). Meetings will continue to begin at 12 noon on Fridays.



MUSTANG COWBOYS COP POLY ROYAL RODEO HONORS; COWGIRLS FINISH SECOND

Cal Poly's men's rodeo team used the outstanding performances of senior Melvin Dick and good team balance and depth to easily outdistance college and university teams from throughout Arizona, Nevada, and California in the annual Poly Royal Rodeo held last weekend (April 24-25) in Collet Arena. Dick, who finished second in bareback bronc riding and third in saddle bronc riding, was the event's all around cowboy.

The Mustang men's team posted 565 points to extend its lead in standings for the National Intercollegiate Rodeo Association's 1970 Western Region to more than 2,000 points. University of Arizona compiled 288 points and Mesa Community College, also of Arizona, had 134, to finish second and third, respectively, in final team standings for men's competition during the traditional Poly Royal event.

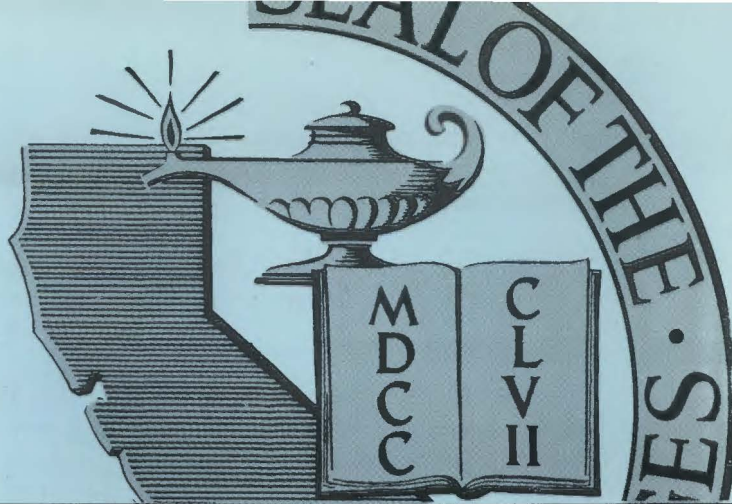
The Cal Poly women's team, led by the first place finish of senior Sharon Meffan in goat tying, finished with 198 points to cop second place honors in the rodeo. University of Arizona totaled 263 markers for first place and Central Arizona College was third with 163.

COFFEE HOUR WILL HONOR REY LONBORG

A coffee hour scheduled for 2 to 4 p.m., this Friday (May 1) afternoon in the Staff Dining Room will honor Reynold Lonborg who retired from his duties as a member of the Crops Department faculty April 1. He had been a member of the college faculty since 1946. All of Lonborg's friends on the college faculty and staff are invited to drop by to extend their best wishes during the Coffee Hour which is being hosted by the Crops Department.



# The Chancellor COMMENTS



April 1970  
Vol. III, NO. 1

## TO THE PRESIDENTS, FACULTIES, ADMINISTRATIVE STAFFS, AND STUDENTS OF THE CALIFORNIA STATE COLLEGES:

We hear much these days about the need for more "relevance"—frequently from people who are not wholly familiar with what is really going on in higher education. But we also hear this from some of our students, who claim that "We are taught not what is relevant, but what others choose that we learn." In their opinion they are "on campus for credit as planned."

Personally, I don't believe these claims stand up. This obvious, but honest difference of opinion warrants our review—warrants our asking ourselves: Are we in fact not "relevant"?

Within The California State Colleges we have always been concerned with providing our students an up-to-date education, concerned with the problems of "today." And, I might add, this did not just happen by chance. It was planned that way by the faculties, administrations, and the people of California.

The California State Colleges have, by design, a dual mission: (1) to help students become educated men and women—in the broadest sense of the word—through study of the world's time-tested wisdom and through a continuing search for truth; and (2) to help students prepare themselves to achieve their personal goals in life in whatever phase of society they choose to enter.

One of our campuses puts it this way: "The College holds to the belief that an enduring educational experience must be founded upon exploration of our cultural heritage, through basic studies in the liberal arts and sciences, and that it can and should at the same time prepare for success in a chosen occupation or profession." This statement reflects the spirit of the position taken by the Board of Trustees in July 1962:

1. *The California State Colleges are multi-purpose institutions using the basic disciplines of the liberal arts and sciences as the foundation for all aspects of their educational programs.*
2. *A major purpose of the curriculum is to furnish students with a broad liberal education which will prepare graduates for effective and intelligent citizenship.*
3. *Professional programs seek to provide a broad general preparation which will give the graduates maximum opportunity for service and leadership in the ever-changing vocational patterns of business, industrial and socio-governmental agencies.*

To insure that the dual mission of The California State Colleges is accomplished, all students graduating from the State Colleges are required to have completed at least 40 semester units of "general



education-breadth requirements." Beyond this, many of the more than 1,200 degree programs offered by the State Colleges are interdepartmental and interdisciplinary in scope, thereby offering students an education with contemporary relevance.

Equally important to our achieving relevance in our curricula is our capacity for change, experimentation, and innovation—collectively as a system and individually as diverse and independent colleges.

Significant innovations have been, and are continuing to be, instituted on our campuses—for the specific purpose of insuring a relevant educational experience, and for meeting the aims identified by the students themselves. I am certain that each of you could attest to many such innovations instituted on your campus. Let me, for the record, mention a few selected at random:

- As a system we offer our students opportunities for a year of *study abroad* at one of 15 universities in 10 countries, and negotiations are under way for possible additional opportunities in other countries. The fact is that no previous generation of students has had such a wealth of opportunities available for foreign study and learning through travel.
- All of the colleges now have *advanced placement* programs which permit students who have demonstrated superior academic performance in high school to move ahead to their demonstrated level of achievement in college. Most of the colleges, too, have *honors programs* that enable gifted students to concentrate on areas of study in which they have special interest.
- Increased attention has been given to *accreditation* of a wide variety of subject areas; 84 professional curricular programs are nationally accredited, an increase of 13 over last year.
- Course offerings and degree programs in such *contemporary subjects* as city and regional planning and urban affairs are being expanded.
- Progress is being made in developing *learning laboratories* where complete instructional units are on tapes, records, films, slides, workbooks, etc., and are made available to students so that they may proceed at their own learning pace.
- The concept of *independent study* is being improved and broadened.
- *Experimental colleges* are or have been in operation at most of our campuses. While these experimental programs have been severely criticized for some of the needlessly offbeat things they have done, part of what is being done is innovative and a sincere attempt to try some new approaches.
- *Institutional self-study* is under way at many of the campuses to consider appropriate reorganization, modernization of curriculum, improvements in communication, and the establishment of long-range priorities and goals.
- Many of the colleges have broadened their *community advisory panels* and hold annual conferences to receive advice on community needs and to examine the relationship of the college and the community.
- A variety of *special committees*—most of them with student, faculty and staff representation—have been formed to study a wide range of problems and interests. For example, a committee of the past and present chairmen of the Trustees (and the Chancellor) has been reviewing "communications" at San Francisco State to insure that the channels are open for discussing needed changes. A committee at Cal Poly SLO has been formed by the President to "promote elimination of environmental pollution."
- The colleges are involved in many *cooperative programs* with other institutions of higher education (such as student exchanges between San Diego and the Universidad Autonoma de Baja California, the home economics program between San Jose and the Merrill-Palmer Institute, the pre-engineering program between San Francisco and Columbia University, and others), as well as with agencies of Federal, State, and local government, and with private agencies.



- A number of campuses have developed emphases which are particularly relevant today; for example, Los Angeles has instituted a college-wide "*urban focus*" which includes tutorials in disadvantaged areas, concern for the drug problem, special help for children of migrant farm workers, and an advisement and financial aids program for disadvantaged youth, as well as a variety of other urban projects.
- Courses and programs in *Ethnic Studies* or *Black (Afro-American) Studies* and *Mexican-American Studies* are offered and/or projected at most of the colleges.

This list is only a sampling of the types of projects under way at our campuses to make the students' educational experience more "relevant." There are many others, including broadening and strengthening of graduate programs, strengthening of library holdings, internship programs, learning laboratories, special courses through extension programs, special tours through the summer session, community involvement programs, alumni follow-ups, student-created textbooks (Fullerton), and student-taught classes (San Diego). In addition, some of the colleges hold special activities related to contemporary topics: for example, a lecture series on automobile analysis at Los Angeles, the annual "Black Culture Week" at Cal Poly K-V, the "Survival Faire" at San Jose, and the American Indian projects at Humboldt, Chico, San Fernando Valley, and Stanislaus. A student organized tutorial program at Stanislaus—Operation SHARE—currently involves over 180 college and high school student volunteers who spend at least two hours a week tutoring school children in the community.

My point is: there is an abundance of evidence that The California State Colleges have responded to new trends in the disciplines; to the requirements of contemporary society; to student needs—to "relevance."

Relevance as an ingredient of academic excellence is a commitment within our colleges. This commitment is summed up in a statement made by a recipient of one of our Distinguished Teaching Awards: "A successful teacher must be aware of the forces of change that prohibit stagnancy and demand his constant alertness. He is sure of the authority of his convictions, but appreciates the adventure of being unsure, and is very conscious of the relativity of values. He is not afraid of, but rather inspired by, the ambiguities of our time, and has therefore a sense of freedom which he can transmit to his students."

Another professor puts it this way: "Of all the qualities that make for distinguished teaching, the most important one is the ability to select and organize those materials in a given area that are relevant to the issues and problems of the contemporary world, coupled with the ability to interpret these materials effectively."

To each of our many thousands of students, I would like to say personally:

*Our colleges provide you with an opportunity for personal growth that is a once-in-a-lifetime experience. Learning, after all, is a personal experience and its true value is very much dependent upon you. You can be active or passive. You can be conformists or nonconformists. You can come and go, act and react, say and do things at this stage of your development with a degree of freedom that will never again be afforded you. At this important time in your lives, you are immersed in your own generation while at the same time having the support and counsel of a sympathetic older generation of teachers and scholars.*

*If you use this rare opportunity appropriately, you can expand your horizons and maximize your options for a full and satisfying life. You can insure that your education is made relevant to your goals. The choice is yours.*

We know that our students today reflect the most moralistic, socially conscious generation in modern history, in spite of the violent behavior of a few. We have responded to their need for greater relevance in the curriculum, for greater participation in the world's and the nation's problems, and for determining the purposes of their institutions. We have welcomed and encouraged their suggestions and participation.

But, while much progress has been made, I must strike a note of caution in our quest for "relevance." Some innovations may be so far out as to erode the significance of the college degree, the quality of higher education: credit for merely attending classes, students being allowed to grade themselves, the right to refuse a low grade, unstructured courses with no books, no assignments, and no exams—these are questionable



indulgences. One of the most disheartening aspects of the demands associated with certain programs is the insistence on downgrading standards—course approaches which are little more than elaborate bull sessions. I cannot stress strongly enough that the greatest disservice we can do for anybody is to offer an education that is undemanding, that will not prepare the student for the competition he will face in life, that will go so far toward imagined relevance, that “irrelevance” becomes the end product of our efforts.

The point that a college may go too far in its race to make education more relevant was eloquently made in an editorial which appeared recently in one of our student newspapers. The student editor said, in part:

*If we keep eliminating anything that is difficult and hence unpopular—things that require persistence and thought instead of just spending a quarter verbalizing off the top of one's head—then eventually a student will be able to get a college degree with 186 units of beginning, intermediate, and advanced sandbox play.*

*Petitions have been started against instructors who have become unpopular because in this age of liberalization these profs still have research papers, midterms, and finals, and require a student to actually read a book or two.*

. . .

*It is one thing to demand that a course that might be poorly structured or taught be made more relevant. It is another to eliminate courses because they don't interest somebody or are too much work.*

. . .

*We should not carry the age of specialization too far either way. It is bad to take only those courses in one's major and, of those, only ones of interest. It is also bad to take a great amount of far too general and insignificant courses masked under vague titles like current problems.*

*Education is not designed and should not be designed to be an easy task. It should be difficult enough to be meaningful, rewarding enough to be worth the effort, and still primarily relevant to the individual.*

Certainly, higher education has been slow in some areas to discard some of its archaic ways, and college curricula need dynamic new approaches to learning. In a recent memo to the Presidents, and at a recent meeting of our Board of Trustees, I spoke of the need for continued progress in the area of educational innovations. I am again asking presidents, faculties, staffs, and students—all of you—to help us think through even more new ways of approaching our traditional academic problems. We must credit our constructive and concerned students with part of the impetus that has brought about the changes so far. I would like to see even more student participation in the future. But all of these changes must stress intellectual demand and solid academic achievement. Nothing else is fair to the student.

I submit, then, that the education offered within the diverse curricula of The California State Colleges is “relevant.”

The kind of education relevant to the remainder of the 70's will require continued critical examination of existing programs and careful, alert planning for new programs. We must accommodate a wide spectrum of educational philosophies; we must be sensitive and responsive to a variety of needs. We will require, therefore, a reassessment of higher education's role in tackling society's problems, based on open-mindedness.

As always, I encourage a full exchange of ideas among us, and welcome your comments and suggestions.

Sincerely,



Glenn S. Dumke  
Chancellor